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JC682 U.S. PTO

12-10-01  
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10/006970  
12/04/01

December 4, 2001

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**VIA EXPRESS MAIL**  
ET 582791823 US

Re: New Patent Application - Docket No. RAR102.05

Dear Sir or Madam:

Transmitted herewith is the new patent application for Dale Kempf, P.E. and Ken Lum, P.E., inventors, entitled: Water Control Fixture Having Thermostatically Controlled Bypass Valve.

Sincerely,

*Richard A. Ryan*  
Richard A. Ryan  
PTO Reg. No. 39,014

- Enclosures:
1. Check in the amount of \$1,388.00
  2. Patent Application Transmittal Letter
  3. 58 pages of description, claims & abstract
  4. Eight (8) sheets of informal drawings
  5. Executed Declaration (w/Power of Attorney)
  6. Stamped, self-addressed return postcard

**Certificate of Express Mailing - 37 C.F.R. § 1.10**

Express Mail Label No.: ET582791823US Date of Deposit: 12/4/01

I hereby certify that the papers and/or fees identified in this letter are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

*Richard A. Ryan*  
Richard A. Ryan

We received only 1 page  
of Declaration.

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# PATENT APPLICATION TRANSMITTAL LETTER

Docket Number  
RAR102.05

To the Commissioner of Patents and Trademarks:  
Transmitted herewith for filing is the patent application of:

Inventor(s): Dale Kempf, P.E. and Ken Lum, P.E.,  
For (title): Water Control Fixture Having Thermostatically Controlled Bypass Valve

Enclosed are:

- ☒ 58 pages of written description, claims and abstract.
- ☒ 8 sheets of **informal** drawings.
- ☐ an assignment of the invention to \_\_\_\_\_.
- ☒ executed declaration of the inventor(s).
- ☐ a certified copy of a \_\_\_\_\_ application.
- ☒ power of attorney.
- ☐ a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☐ information disclosure statement
- ☐ preliminary amendment
- ☐ other: \_\_\_\_\_.

## CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
<b>BASIC FEE</b>			<b>\$740</b>	<b>\$740</b>
<b>TOTAL CLAIMS</b>	<b>56-20 =</b>	<b>36</b>	<b>x\$18</b>	<b>\$648</b>
<b>INDEPENDENT CLAIMS</b>	<b>3- 3 =</b>	<b>0</b>	<b>x\$80</b>	<b>\$ 0</b>
<b>MULTIPLE DEPENDENT CLAIM PRESENT</b>			<b>\$270</b>	<b>N/A</b>
<b>* NUMBER EXTRA MUST BE ZERO OR LARGER</b>			<b>TOTAL</b>	<b>\$1,388</b>
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.			<b>SMALL ENTITY TOTAL</b>	<b>N/A</b>

- ☒ Checks in the amount of \$1,388.00 to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. I have enclosed a duplicate copy of this sheet.
  - ☐ Charge the amount of \$ \_\_\_\_\_ as filing fee.
  - ☐ Credit any overpayment.
  - ☐ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

12/4/01  
Date

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